

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 733 21 02

Horizontal Datum: NAD 83/91

Vertical Datum: NAVD 88

Control Point ID: 733 Book: Page: 21 Pt#: 02

Established By: CHR Eng.

Date: 01/10/2003

Edited by Geodetic Consultants 07/02/2004

Section: 19 Township: 29 N Range: 05 E

LATTITUDE: (5 decimal places) 47 58 45.93318

LONGITUDE: (5 decimal places) 122 12 56.27353

ORTHOMETRIC HEIGHT: 59.53 Feet
18.145 Meters

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	360305.02	1301886.20	0.999945163	-01 01 44.9
Meters	109821.1897	396815.7074		

HORIZONTAL DATA:

Horizontal position established by:

resection survey, comments

X GPS survey, GPS adjustment software used:

Trimbal

other, explain:

surveyor's estimated relative positional accuracy: .1 ft. @ 95% confidence

surveyor's estimated absolute positional accuracy: ft. @ % confidence

VERTICAL DATA:

Vertical position established by:

x differential leveling to: 3 order accuracy

GPS survey, accuracy within ft meters

surveyor's estimated relative positional accuracy: 0.02 ft @ 95% confidence

surveyor's estimated absolute positional accuracy: ft @ % confidence

The Old City of Everett Monument Book shows the elevation of this mark to be 59.80 feet relative to NAVD88, however this elevation should be used with caution because of the lack of information about how this elevation was established

MONUMENT DESCRIPTION

A tack in lead set in a concrete monument under an iron monument case and cover.

TO REACH

Located in the northeast corner of the intersection of Hewitt Avenue and Nassau Street. The Old City of Everett Monument Book describes the monument as a standard City of Everett monument that is 22 feet east and 14 feet north of the center line of the intersection.

REFERENCES

Az from North	Distance	Reference Description
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Month & Year Recovered:

Condition of Mark:

Recovered By: